All the main radio aerial leads had to be lowered to the deck and shortened by about a foot or more as they had stretched, and were obviously sagging.

The next time we were in dry dock it was found that the keel was twisted. That could not be rectified and BATAAN was paid off.

For some strange reason I thought that a draft to my Home Port would be in order but that was not to be. Just so that I would not get to like the feel of dry land Navy Board sent me to HMAS PLATYPUS for the ten days I had to wait for HMAS SYDNEY to berth.

Sydney was fitted with Type 960 long range Air warning Radar, Two type 277 close range Air warning sets, one forward and one aft of the island. One type293 and one commercial 3cm surface warning (of the same type fitted to BATAAN and whose number I have forgotten) There was also an air branch maintained C.C.A. (Carrier Controlled Approach) radar mounted aft.

Our own close range radar proved far more effective for controlling aircraft landings and the CCA set was removed. We had one STAG mounting Twin 40 mm AA controlled by 'Radar type 262.

Most of the displays from these radars were mounted in two adjoining rooms, the names of which escape me for some reason. These rooms were the only part of the ship which had really good air-conditioning. On a couple of occasions in the tropics the air-conditioning broke down. Some bright spark each time opened the outside doors to let some fresh air in. Probably for some selfish reason he thought he should be allowed to breathe

Lovely cold PPI s, lovely humid air, lovely high voltages lots of lovely condensation. Loud bangs, sparks, smoke and a Chief RE with at one time twelve unserviceable PPI s within five minutes. This is not a good feeling.

When SYDNEY went into refit to become a troop transport I was sent at last to my Home Port to serve out my last two years. Was I, Like hell I was!

It was off to The L school at FND to lecture on Auto Acquisition Fire Control Radar! If you would like to know how Conical Scanning is achieved or how the radar controls the hydraulics of a STAG mounting to search for and lock on to a target and track it just ask mea It will take another page or two, and I have probably bored you silly already.